



State of Utah

DEPARTMENT OF NATURAL RESOURCES
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DIVISION OF OIL GAS & MINING
FIELD VISIT FORM
TECHNICAL

DATE : 4/20/1999

TIME: 9:30 am-12:00 pm.

MINE: Horizon No 1 Mine

FILE NUMBER: ACT/007/020, Folder #2

DOGM STAFF: Sharon Falvey, Robert Davidson, Daron Haddock, Wayne Western,
Susan White, Bill Malencik.

OTHER ATTENDEES: Vicki Miller, Earth Fax

PURPOSE: To conduct onsite inspection for midterm review.

OBSERVATIONS:

The sedimentation pond was full and discharging and mine water was being transported to the pond. There was no evidence of sediment being transported from the site. Coal/coal waste accumulations are being air transported out of the disturbed area upstream of the bypass culvert on the North Fork of Gordon Creek. The straw bales in the disturbed area below the sedimentation pond were decomposing.

RECOMMENDATIONS/CONCLUSIONS:

The sedimentation pond needs to be sized to handle the discharging mine water and retain adequate capacity for spring runoff events. Coal/coal waste accumulations are being air transported out of the disturbed area upstream of the bypass culvert on the North Fork of Gordon Creek. Bill Malencik has previously informed the applicant that methods should be employed to eliminate coal/coal waste transport into the disturbed area. The straw bales in the disturbed area below the sedimentation pond need to be replaced as vegetation is not adequate to control erosion at this time.

Signature: Sharon Falvey, Reclamation Hydrologist on April 22, 1999
<Name>, <Title>